

DialogIP

Asynchronous electrical machine with regulated power output - has field winding divided into even number of partial windings connected in polygonal circuit supplied at each connection node pair with respective periodic current

Patent Assignee: PILLER GMBH; MUEHMEL FA EUGENIE

Inventors: BAUKNECHT G

Patent Family

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WO 9601000	A1	19960111	WO 95EP2506	A	19950628	199608	B
DE 4422622	A1	19960125	DE 4422622	A	19940628	199609	
EP 715778	A1	19960612	EP 95925774	A	19950628	199628	
			WO 95EP2506	A	19950628		
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			WO 95EP2506	A	19950628		
DE 59508171	G	20000518	DE 508171	A	19950628	200031	
			EP 95925774	A	19950628		
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Cited Patents: DE 2748515

Patent Details

Patent	Kind	Language	Page	Main IPC	Filing Notes
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DE 4422622	A1		6	H02K-017/12	
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DE 59508171	G			H02K-003/28	Based on patent EP 715778
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Abstract:

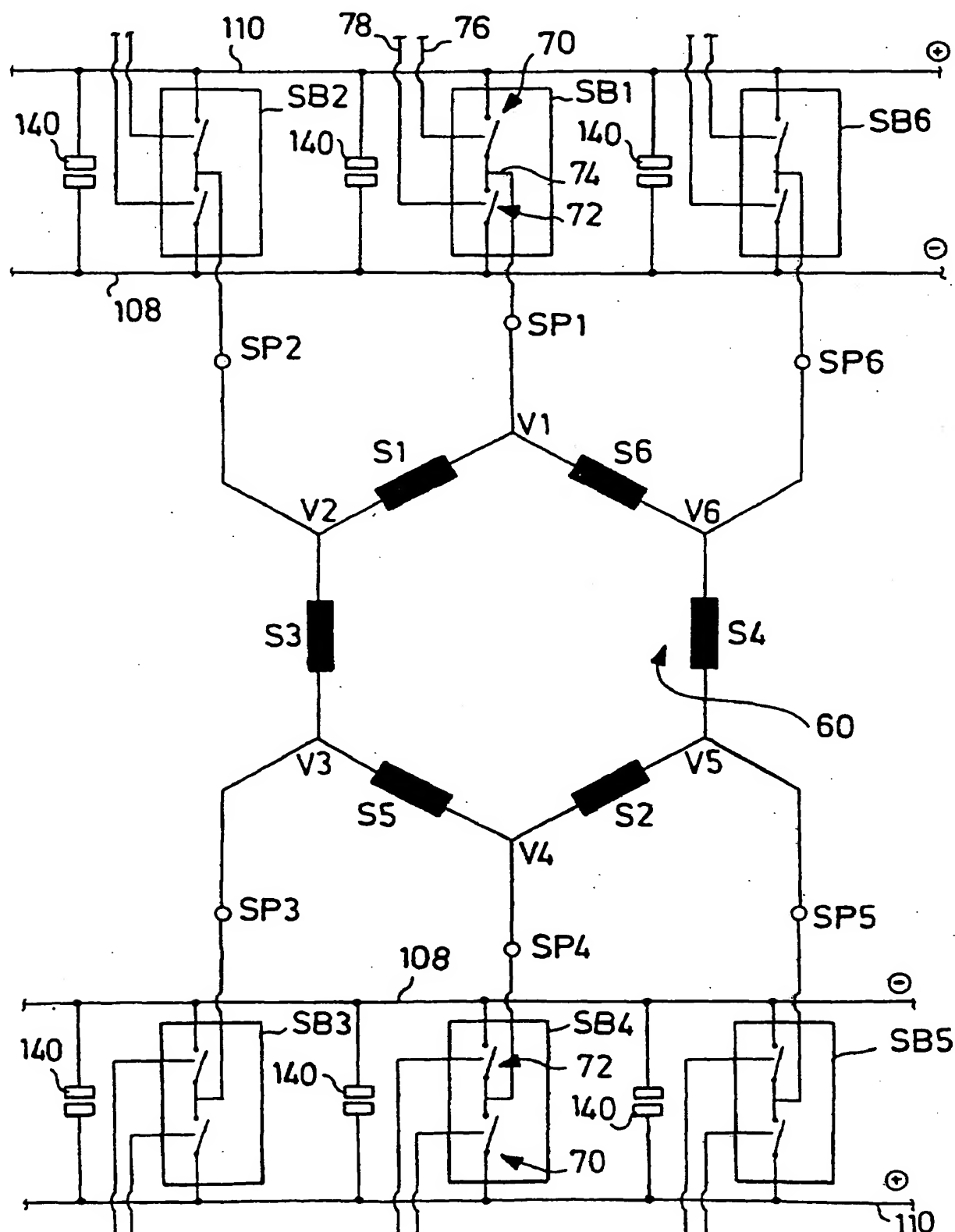
WO 9601000 A

The machine has a rotor and a stator, one of which has a field winding (60) with at least two winding strands, coupled to a current or voltage source for providing a circulating polar field. The winding is divided into an even number of four or more partial windings (S), interconnected in a polygonal circuit.

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ADVANTAGE - Improved power characteristics.

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